

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		U.S. Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116886		APPLICATION NO. 10/643,918	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT Ryoichi NOZAWA			
				FILING DATE August 20, 2003		GROUP 2879	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
<i>BY</i>		59-104170 w/Abstract	6/1984	<del>Japan</del>	<del>1</del>	<del>1</del>	
<i>BY</i>		2003-108029 w/Abstract and Translation	4/2003	Japan	1	1	
<i>BY</i>		06-216158 w/Abstract and Translation	8/1994	Japan	1	1	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER	<i>Dennis Zimmerman</i>				DATE CONSIDERED <i>5/20/03</i>		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: December 1, 2003